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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2823-  
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**Patent Application**

**Inventor(s)** Yuliya Akulova  
Michael Geva  
Abdallah Ougazzaden

**Case:** 3-12-10

**Serial No.** 09/645913

**Group Art Unit:** 2823

**Examiner** Michelle Estrada

**Filing Date** 8/25/2000

**Title:** Dopant Diffusion Barrier and Method of Manufacture

**Commissioner for Patents**  
Arlington, VA 22313-1450

**SIR:**

Enclosed is a revised version of an amendment in the above-identified application mailed on August 22, 2003. This version includes markings for the amended claims (1,20,60 and 60 and 62) which were missing from the original version.

**No additional fee is required.**

Respectfully Submitted,

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Attorney for Applicants  
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**Dated:** 8/25/03  
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents  
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**Title** Dopant Diffusion Barrier Layer and Method of Manufacture

**COMMISSIONER FOR PATENTS**  
**ARLINGTON, VA 22313-1450**

**SIR:**

**AMENDMENT**

In response to the Office Action dated 5/30/2003, please amend the above-identified application by replacing the claims as shown below.